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PTO/SB/21 (02-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/751,034
	Filing Date	Dec. 31, 2003
	First Named Inventor	Bert Van Drienuizen
	Art Unit	2872
	Examiner Name	Not yet assigned
Total Number of Pages in This Submission	Attorney Docket Number	2102393-991151

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	Non-Patent Literature
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Individual name	DAVID L. ALBERTI (Reg. No. 43,465) Gray Cary Ware & Freidenrich LLP
Signature	
Date	June 10, 2004

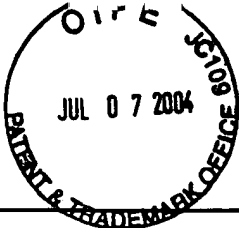
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# INFORMATION DISCLOSURE STATEMENT

Applicants:	Van Drienuizen, et al.
Application No.	10/751,034
Filed:	Dec. 31, 2003
For:	High Fill-factor Bulk Silicon Mirrors
Group Art Unit:	2872
Examiner:	Not yet assigned
Attorney Docket No.:	2102393-991151

Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) hereby make of record the references listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application.

## This Information Disclosure Statement:

- |     |                                     |   |
|-----|-------------------------------------|---|
| (a) | <input type="checkbox"/>            | accompanies a new patent application submitted herewith.  |
| (b) | <input checked="" type="checkbox"/> | is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; OR   |
| (c) | <input type="checkbox"/>            | after the period defined in (b) but before the mailing date of a Final Rejection or Notice of Allowance, OR   |
| (d) | <input type="checkbox"/>            | is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below OR |
| (e) | <input type="checkbox"/>            | is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(l)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.                  |

As required under § 1.97(e), Applicants, through the undersigned, hereby state either that [check the appropriate space]:

- |     |                          |   |
|-----|--------------------------|---|
| (f) | <input type="checkbox"/> | Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or   |
| (g) | <input type="checkbox"/> | No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. |

It is respectfully requested that each of the references shown on the attached Form PTO-1449 be made of record in this application. A copy of the Non-Patent Literature is enclosed.

The Commissioner is authorized to charge any deficiencies and credit any overpayment of fees to our Deposit Account No. 07-1896

Respectfully submitted,

Date: June 10, 2004

GRAY CARY WARE & FREIDENRICH LLP



By: [Signature]

Reg.

No. David L. Alberti (Reg. No. 43,465)

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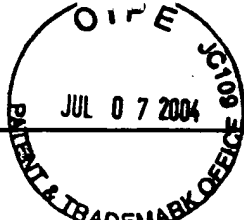
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June 10, 2004

Date

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Signature



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/751,034
Filing Date	Dec. 31, 2003
First Named Inventor	Van Driehhuizen, et al.
Group Art Unit	2872
Examiner Name	To Be Assigned
Attorney Docket Number	2102393-991151

Sheet

1

of

2

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
		US-4,360,182		11/1982	Titus	
		US-5,239,361		8/24/1993	Burch	
		US-5,920,417		07/1999	Johnson	
		US-6,028,689		2/22/ 2000	Michalick, et al.	
		US-6,201,629		03/13/2001	McClelland et al	
		US-6,275,325		08/14/2001	Sinclair	
		US-6,292,600		09/18/2001	Goldstein et al	
		US-6,480,320		11/12/2002	Nasiri	
		US-6,533,947		3/18/2003	Nasiri et al.	
		US-6,585,383		07/2003	Helkey	
		US-6,600,851		07/2003	Aksyuk et al	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code	Number	Kind Code (if known)				
		WO	01/94253 A2		Dec.13, 2001	Calient Networks, Inc.		
		WO	2003/102631		Dec. 11,2003	Capella Photonics, Inc.		

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		TUANTRANONT, et al., "Bulk-Etched Surface Micromachined And Flip-Chip Integrated Micromirror Array For Infrared Applications"; 2000 IEEE/LEOS International Conference on Optical MEMS, IEEE Catalog #: 00EX399, Sheraton Kauai, Resort, Kauai, Hawaii 21 - 24 August 2000, pp. 71-72	

Examiner  
Signature

Date

Considered